

Sheet 1 of 1

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| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 116487 | | APPLICATION NO. 10/652,484 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT(S) Toshiaki ASADA et al. | | | |
| | | | | FILING DATE September 2, 2003 | | GROUP 3747 | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | |
| <i>he</i> | 1 | JP-A-2002-512342 (w/Abstr & trans) | 04/23/2002 | Japan | <i>1</i> | <i>1</i> | |
| <i>he</i> | 2 | JP-A-2001-513863 (w/Abstr & trans) | 09/04/2001 | Japan | <i>1</i> | <i>1</i> | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
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| EXAMINER <i>Charles Carter</i> | | | | DATE CONSIDERED <i>6-4-05</i> | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

Best Available Copy

Date: March 17, 2005